

# FILE NOTATIONS

Entered in NID File .....  
 Location Map Pinned .....  
 Card Indexed .....  
 ✓  
 ✓  
 ✓

Checked by Chief .....  
 Approval Letter .....  
 Disapproval Letter .....  
 PMB  
 8-26-68

## COMPLETION DATA:

Date Well Completed .....  
 9-9-68

OW..... WW..... TA.....  
 GW..... OS..... PA.....  
 ✓

Location Inspected .....

Bond released

State or Fee Land .....

## LOGS FILED

Driller's Log.....  
 11-7-68

Electric Logs (No.) .....

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... MI-L..... Sonic.....

CBLog..... CCLog..... Others.....

Bond on file with the Division  
of State Lands 9.4-68

Correspondence addressed to:

Isabelle Landale  
(Thomas)

P. O. Box 1656

Grand Junction, Col.  
81501

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

A. Lansdale

## 3. ADDRESS OF OPERATOR

P.O. Box 68 Garden Grove, Calif. 92642

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

2140' North of South &amp; 1870 West of East

At proposed prod. zone

Sec 2, T.19S., R.25E.

Entrada @ 900' NE NW SE

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

18 miles North East Cisco, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1870'

## 16. NO. OF ACRES IN LEASE

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

1000'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4815 ft.

Entrada Test

## 22. APPROX. DATE WORK WILL START\*

August 30, 1968

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 9" ✓         | 7" ✓           | 23# ✓           | 100' ✓        | 16 Sack            |
|              |                |                 |               |                    |
|              |                |                 |               |                    |

102-5

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

Galen Helmke

TITLE

Geologist

DATE

Aug 22 '68

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

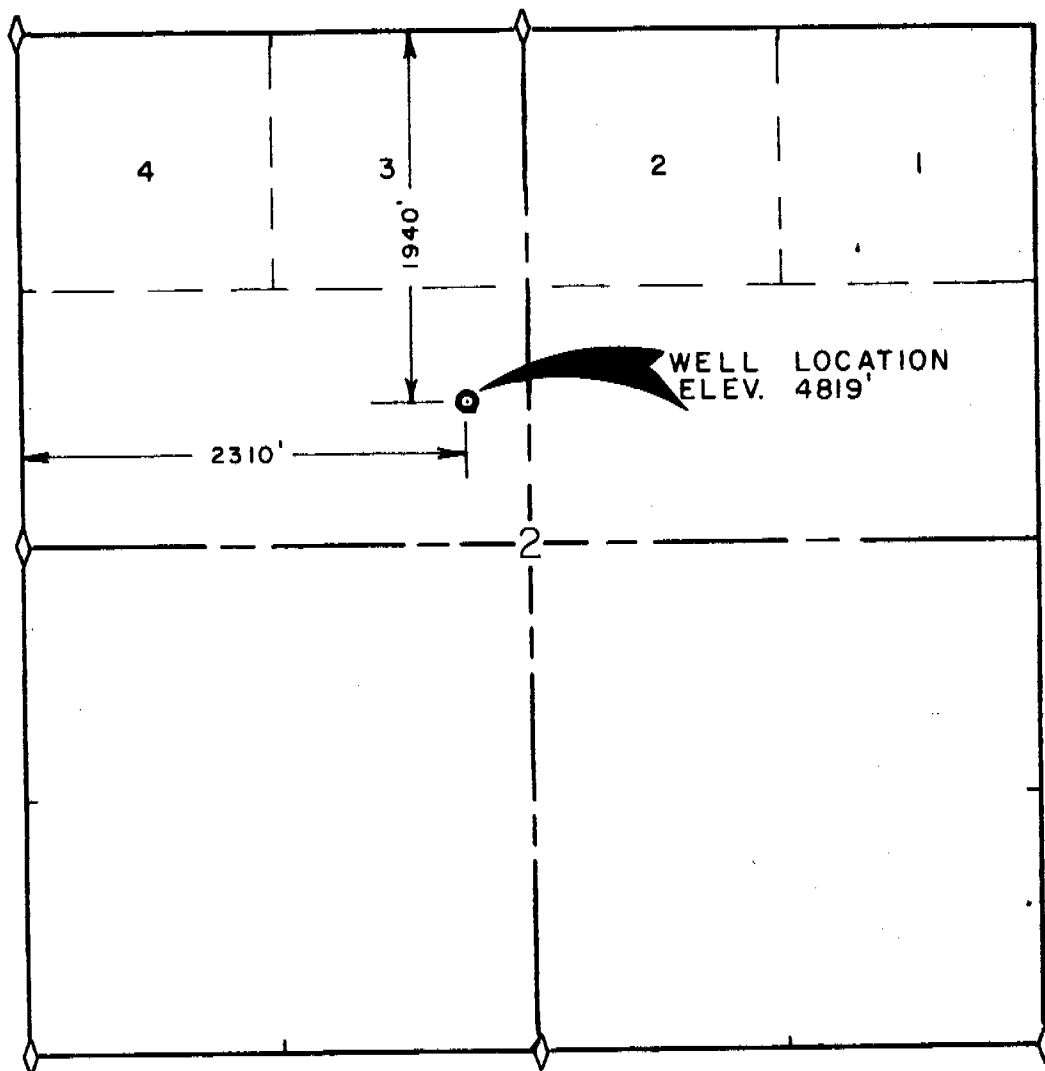
DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

# WELL LOCATION

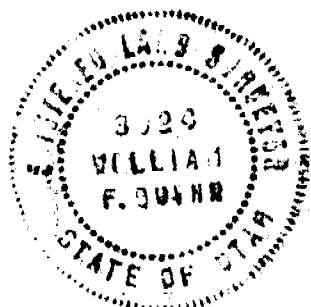
1940' SNL — 2310' EWL  
SECTION 2, T 19 S R 25 E SLB & M



N



SCALE 1"=1000'



I, William F. Quinn do hereby certify that  
this plat was plotted from notes of a field survey  
made under my supervision on August 27, 1968.

*William F. Quinn*  
\_\_\_\_\_  
Registered Land Surveyor

**WESTERN ENGINEERS**  
WELL LOCATION  
LANSDALE NO. 14  
GRAND COUNTY, UTAH

SURVEYED *W.F.Q.*  
DRAWN *R.W.Q.*  
Grand Junction, Colo. 8/27/68

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

A. Lansdale

3. ADDRESS OF OPERATOR  
P.O. Box 68 Garden Grove Calif 92642

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

1940 South of North, 2310 East of West  
SEC 2, T. 19S, R. 25E.

At proposed prod. zone

Entrada 850-1000

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

18 miles Northeast of Cisco, Utah

## 10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

700'

## 16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

1000

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4819 GK.

## 22. APPROX. DATE WORK WILL START\*

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 9"           | 7"             | 23              | 100           | 16 Sack            |
|              |                |                 |               |                    |
|              |                |                 |               |                    |

APPROVED BY DIVISION OF  
OIL & GAS CONSERVATION

DATE August 29, 1968

BY *clm B Feight*  
Director

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*Galen Helms*

TITLE

Geologist

DATE

Aug 27, 68

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

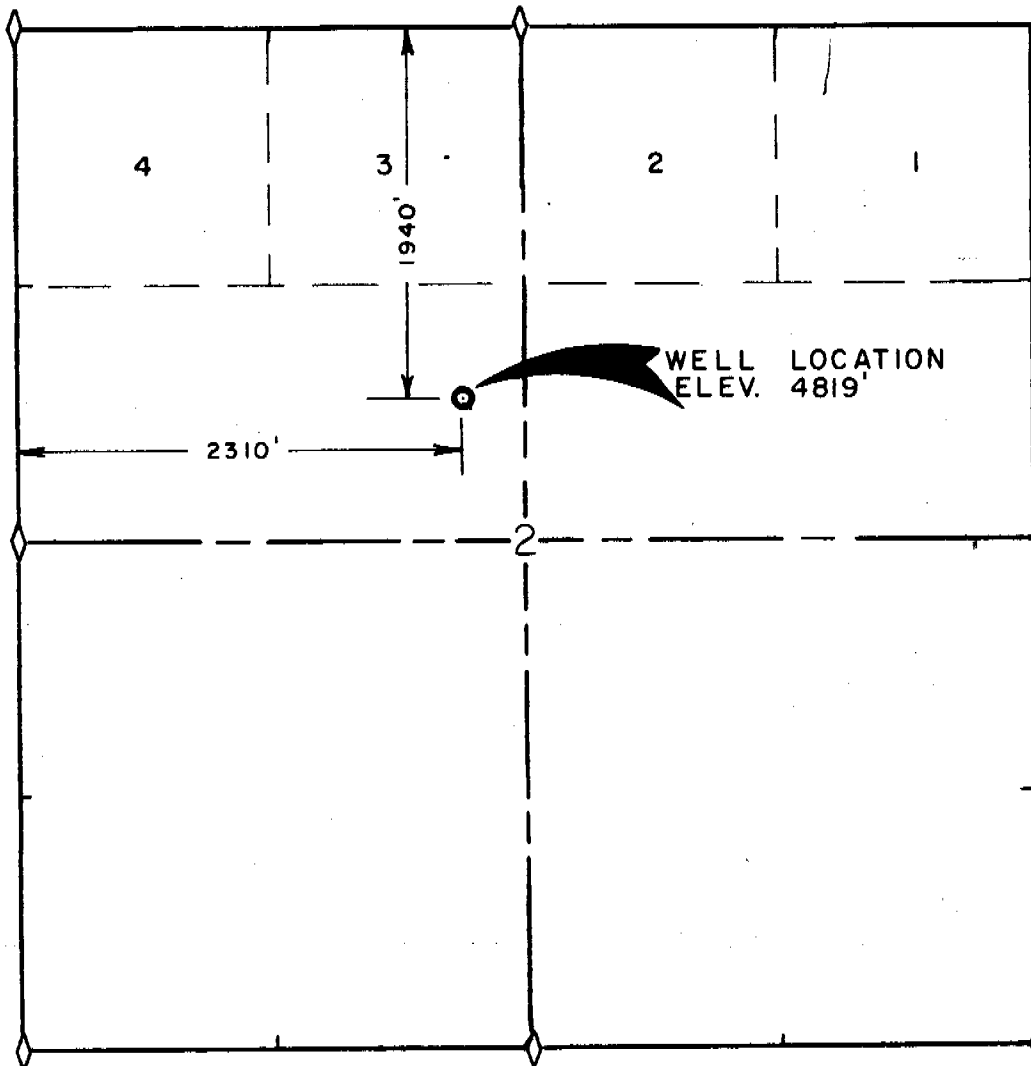
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

# WELL LOCATION

1940' SNL - 2310' EWL

SECTION 2, T 19 S R 25 E SLB & M



N



SCALE 1"=1000'



I, William F. Quinn do hereby certify that this plat was plotted from notes of a field survey made under my supervision on August 27, 1968.

*William F. Quinn*  
Registered Land Surveyor

**WESTERN ENGINEERS**

WELL LOCATION

LANSDALE NO. 14

GRAND COUNTY, UTAH

SURVEYED *W.F.Q.*

DRAWN *R.W.Q.*

Grand Junction, Colo. 8/27/68

August 26, 1968

A. Lansdale  
P. O. Box 68  
Garden Grove, California 92642

Re: Well No. Lansdale State #14,  
Sec. 2, T. 19 S., R. 25 E.,  
Grand County, Utah.

Dear Mrs. Lansdale:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted in accordance with the Order issued in Cause No. 102-5, on November 2, 1964. However, this approval is conditional upon a Bond being furnished the Division of State Lands.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify Paul W. Burchell, Chief Petroleum Engineer, home; 277-2890, office; 328-5771 - Salt Lake City, Utah.

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your co-operation with respect to completing this form will be greatly appreciated.

A. Lensdale

August 26, 1968

-2-

The API number assigned to this well is 43-019-30016 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FREIGHT  
DIRECTOR

CBF:sc

cc:

Division of State Lands  
105 State Capitol Building  
Salt Lake City, Utah



P5

A. LANSDALE # 14

Spud Sept. 6, 1968  
Comp Sept 9, 1968  
2310 East of west, 1940 South of North line  
Sec 2 T 19S R25E Grand Co. Utah  
98.7' 7" Casing 23# with 15 sax

Spudded in Dakota formation

|         |   |
|---------|---|
| 0-100   | No samples  |
| 100-20  | Sandstone med-coarse angular  |
| 120-40  | Sandstone fine-medium subround tan  |
| 140-180 | Shale gray green  |
| 180-200 | Shale red green varigated loose sand  |
| 200-30  | Shale red green bentinitic  |
| 230-40  | Shale red green and white bentonite   |
| 240-80  | Shale dark red  |
| 280-300 | Shale maroon and green shale  |
| 300-10  | Shale red green varigated   |
| 310-40  | Shale as above  |
| 340-60  | Shale red and white bentonite   |
| 360-90  | Shale red silty   |
| 390-400 | Shale red white bentonite   |
| 400-30  | Sandstone very fine grained tan poorly cemented   |
| 430-40  | Sandstone as above and red shale  |
| 440-90  | Sandstone fine-medium grained tan gray with green wasy shale partings   |
| 490-510 | Sandstone as above and red shale  |
| 510-530 | Sandstone as above and green shale  |
| 530-60  | Shale red sandy   |
| 560-70  | Sandstone fine grained tan  |
| 570-90  | Shale maroon and green and sandstone as above   |
| 590-630 | Shale dark green  |
| 630-40  | Shale red and gray  |
| 640-70  | Shale dark green  |
| 670-80  | Shale dark green, red varigated   |
| 680-90  | Sandstone as above very fine grained  |
| 690-720 | Sandstone as above  |
| 720-40  | Shale, dark red   |
| 740-60  | Shale maroon dark red soft  |
| 760-80  | Shale, red, some gypsum   |
| 780-895 | Sandstone (Entrada) fine-medium grained salmon tan well rounded colian origin. Water increased to 7BBL Per. hr. in the entrada. |

Plugged

|                     |         |
|---------------------|---------|
| 755-805 with 10 sax | ✓       |
| 500-550 with 10 sax | → S.R.A |
| 75-125 with 10 sax  |         |
| Surface with 5 sax  |         |

Sharon

9/9/68 - PJB

1 Galem Nelmbri - Landsalg #14

98.7' of 7" - 23# - 15 sb - 2% CaCl

6 1/4" to T.D. 1040' (drily. with air (Mid Dullies)

Top of Morrison  $\approx 110'$ ?

Dust Wash @ 575 - 3 lb water/hr. (backwash)

Entrada @ 780' - 4 lb water/hr. ( " )

① 780 - 10 sb  $\approx 50'$

5' sb for 6 1/4"

② from 575 to 110' no ss develop.

isolate dust wash  $\approx 50'$  plug

at base of 7" surface pipe, 10 sb at base  
of 5 sb in

③ 4 sb/ make/ clean location

sh/ fluid mixed in pit and placed  
between all plugs. - Start this morning

Will move to ↓

sec 35  
NW 1/4

18 S 25 E →

Landsalg # 15 - 1400' Entrada

NID & subsequent Reports

P.O. B267416 Grand Junction

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

3. NAME OF OPERATOR

A. LANSDALE

4. ADDRESS OF OPERATOR

P.O. Box 68 Garden Grove, California 92642

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1940' South of North, 2310 East of West

At top prod. interval reported below Sec 2 T19S. R25 E.

At total depth

895

14. PERMIT NO.

DATE ISSUED

Sept. 4, '68

12. COUNTY OR PARISH

Grand

13. STATE

Utah

15. DATE SPUNDED

Sept. 6, '68

16. DATE T.D. REACHED

Sept. 9, '68

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

4819

19. ELEV. CASINGHEAD

4819

20. TOTAL DEPTH, MD &amp; TVD

21. PLUG, BACK T.D., MD &amp; TVD

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Rotary  
All25. WAS DIRECTIONAL SURVEY MADE  
no

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRED

no

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 7"          | 23              | 98.7           | 8 3/4     | 15 SAX           | none          |
|             |                 |                |           |                  |               |
|             |                 |                |           |                  |               |
|             |                 |                |           |                  |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|------|----------------|-----------------|
|      |          |             |               |             |      | none           |                 |
|      |          |             |               |             |      |                |                 |
|      |          |             |               |             |      |                |                 |
|      |          |             |               |             |      |                |                 |

31. PERFORATION RECORD (Interval, size and number)

none

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| none                |                                  |
|                     |                                  |
|                     |                                  |
|                     |                                  |

33.\* PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | WELL STATUS (Producing or shut-in) |
|-----------------------|--|------------------------------------|
|                       |  |                                    |
| DATE OF TEST          | HOURS TESTED   | WELL STATUS                        |
|                       | none   |                                    |
| FLOW. TUBING PRESS.   | CASING PRESSURE  | TEST PERIOD                        |
|                       | none   |                                    |
| TEST PERIOD           | PROD'N. FOR TEST PERIOD  | WELL STATUS                        |
|                       |  |                                    |
| TEST PERIOD           | PROD'N. FOR TEST PERIOD  | WELL STATUS                        |
|                       |  |                                    |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Geologist

DATE May. 6, 1968

\*(See Instructions and Spaces for Additional Data on Reverse Side)